

# STUDY ABROAD UNITS

## Postgraduate - Semester 2, 2023

Please note that some units may not be available for exchange and study abroad students. Units will be assessed at time of application.

### BUSINESS

ACCOUNTING	
<a href="#">ACC80003</a>	Company Auditing
<a href="#">ACC80005</a>	Financial Accounting theory
<a href="#">ACC80006</a>	Financial Reporting
<a href="#">ACC80008</a>	Managerial Accounting
<a href="#">ACC80011</a>	Strategic Cost Management
<a href="#">ACC80012</a>	Taxation Principles and Planning
<a href="#">ACC80019</a>	Financial Accounting and Theory
ADVERTISING	
<a href="#">ADV80001</a>	Advertising in the 21st Century
BUSINESS STRATEGY	
<a href="#">BUS80017</a>	Quantitative Research Methods
<a href="#">BUS80018</a>	Qualitative Research Methods
<a href="#">BUS80019</a>	Professional Masters Career Management
ECONOMICS	
<a href="#">ECO80001</a>	Economics
ENTREPRENEURSHIP	
<a href="#">ENT60006</a>	Opportunity Discovery
FINANCE	
<a href="#">FIN60003</a>	Business Modelling and Analysis
<a href="#">FIN80001</a>	Advanced Financial Management
<a href="#">FIN80002</a>	Business and Entity Valuations
<a href="#">FIN80004</a>	Capital Markets
<a href="#">FIN80005</a>	Corporate Financial Management
<a href="#">FIN80010</a>	Management of Financial Institutions
<a href="#">FIN80016</a>	International Finance
<a href="#">FIN80018</a>	Derivatives and Risk Management
<a href="#">FIN80019</a>	Portfolio Management
<a href="#">FIN80020</a>	Financial Planning
HUMAN RESOURCE MANAGEMENT	

<a href="#">HRM60016</a>	Behaviour in Organisations
<a href="#">HRM70013</a>	Strategic Human Resource Management
<b>INTERNATIONAL BUSINESS</b>	
<a href="#">INB60003</a>	International Trade & Investment
<a href="#">INB60004</a>	Global Business Cultures: Advanced Theories and Practices
<b>BUSINESS INFORMATION SYSTEMS</b>	
<a href="#">INF60007</a>	Introduction to Business Information Systems
<a href="#">INF60009</a>	Database, Analysis and Design
<a href="#">INF60010</a>	Requirements Analysis and Modelling
<a href="#">INF60012</a>	Enterprise Systems
<a href="#">INF60013</a>	Mobile Business and Social Media
<a href="#">INF60014</a>	Database Systems
<a href="#">INF70005</a>	Strategic Project Management
<a href="#">INF80003</a>	IS/IT Research Project
<a href="#">INF80005</a>	Business Information Systems Internship Project
<a href="#">INF80006</a>	Business Analysis Practice
<a href="#">INF80014</a>	Contemporary Issues in Business Analysis
<a href="#">INF80018</a>	Enterprise Architecture, Strategy and Governance
<a href="#">INF80025</a>	Business Information Systems Analysis
<a href="#">INF80028</a>	Business Process Management
<a href="#">INF80040</a>	Knowledge Management and Analytics
<a href="#">INF80042</a>	Technology Essentials for Managers
<a href="#">INF80043</a>	IS/IT Risk Management
<b>LAW</b>	
<a href="#">LAW60003</a>	Corporations and Contract Law

## DESIGN

<a href="#">DDD60006</a>	3D Scanning and Printing
<a href="#">DDD60007</a>	Interaction Design and Development for Screens
<a href="#">DDD60008</a>	Visualisation and Presentation Techniques
<a href="#">DDD70002</a>	Cross-Cultural Social Design Strategy
<a href="#">DDD70014</a>	Eco-Design Studio
<a href="#">DDD70016</a>	Creative Entrepreneurship
<a href="#">DDD80013</a>	DFM Practice: Innovation & Interdisciplinary Collaboration 2
<a href="#">DDD80016</a>	Integrative Capstone Studio 2
<a href="#">DDD80017</a>	Design Futures
<a href="#">DDD80018</a>	Strategic Design Practice
<a href="#">DDD80020</a>	DFM: Global Innovation & Interdisciplinary Collaboration 1
<a href="#">DDD80023</a>	Interdisciplinary Research Practices for Design & Innovation

## EDUCATION

<a href="#">EDU60001</a>	Nature of Learning and Teaching
<a href="#">EDU60002</a>	Digital Learning Environments

<a href="#">EDU60003</a>	Curriculum Design and Assessment
--------------------------	----------------------------------

## ENGINEERING

<a href="#">ENG80001</a>	Engineering Master Thesis
--------------------------	---------------------------

<a href="#">ENG80002</a>	Engineering Master Major Thesis
--------------------------	---------------------------------

### ADVANCED MANUFACTORY TECHNOLOGY

<a href="#">ADM80002</a>	Work Systems in Manufacturing
--------------------------	-------------------------------

<a href="#">ADM80004</a>	Sustainable Design and Manufacture
--------------------------	------------------------------------

<a href="#">ADM80006</a>	Additive Manufacturing and Tooling
--------------------------	------------------------------------

<a href="#">ADM80014</a>	Intelligent Inspection Systems
--------------------------	--------------------------------

<a href="#">ADM80015</a>	Computer Modelling, Analysis and Visualisation
--------------------------	--

<a href="#">ADM80016</a>	Masters Project
--------------------------	-----------------

<a href="#">ADM80017</a>	Masters thesis
--------------------------	----------------

### CIVIL CONSTRUCTION AND ENGINEERING

<a href="#">CSM80001</a>	Project Costing
--------------------------	-----------------

<a href="#">CSM80002</a>	Environmental Sustainability in Construction
--------------------------	--

<a href="#">CSM80006</a>	Engineering Project Management
--------------------------	--------------------------------

<a href="#">CSM80009</a>	Procurement and Risk Management in Projects
--------------------------	---

### CIVIL ENGINEERING

<a href="#">CVE80001</a>	Research Paper
--------------------------	----------------

<a href="#">CVE80005</a>	Strengthening and Monitoring of Structures
--------------------------	--

<a href="#">CVE80007</a>	Geotechnical Design
--------------------------	---------------------

<a href="#">CVE80008</a>	Building Design
--------------------------	-----------------

<a href="#">CVE80009</a>	Integrated Water Design
--------------------------	-------------------------

<a href="#">CVE80010</a>	Principles of Sustainability
--------------------------	------------------------------

<a href="#">CVE80016</a>	Major Research Project
--------------------------	------------------------

<a href="#">CVE80017</a>	Research Project
--------------------------	------------------

<a href="#">CVE80019</a>	Structural Dynamics and Earthquake Engineering
--------------------------	--

### ELECTRICAL AND ELECTRONIC ENGINEERING

<a href="#">EEE80003</a>	VLSI Digital Signal Processing Systems
--------------------------	--

<a href="#">EEE80004</a>	RF Circuit Design Techniques
--------------------------	------------------------------

<a href="#">EEE80008</a>	Coding and Compression Algorithms
--------------------------	-----------------------------------

<a href="#">EEE80010</a>	Operation of Power Systems
--------------------------	----------------------------

<a href="#">EEE80012</a>	Analysis Techniques for Large Scale Power Systems
--------------------------	---

<a href="#">EEE80017</a>	Minor Project
--------------------------	---------------

<a href="#">EEE80018</a>	Major Research Project
--------------------------	------------------------

<a href="#">EEE80020</a>	Design of Smart Power Grids
--------------------------	-----------------------------

### MEDICAL ENGINEERING

<a href="#">MEE80002</a>	Sustainability and Life Cycle Engineering
--------------------------	---

## HEALTH

PUBLIC HEALTH	
---------------	--

<a href="#">PEH60001</a>	Communicable Disease Control
--------------------------	------------------------------

## INFORMATION TECHNOLOGY

COMPUTER SCIENCE	
<a href="#">COS60004</a>	Creating Web Applications
<a href="#">COS60006</a>	Introduction to Programming
<a href="#">COS60007</a>	Creating Web Applications and Databases
<a href="#">COS60008</a>	Introduction to Data Science
<a href="#">COS60009</a>	Data Management for the Big Data Age
<a href="#">COS70004</a>	User-Centred Design
<a href="#">COS70006</a>	Object-Oriented Programming
<a href="#">COS80001</a>	Software Development for Cloud Computing
<a href="#">COS80007</a>	Advanced Java
<a href="#">COS80013</a>	Internet Security
<a href="#">COS80019</a>	Software Development for Mobile Devices
<a href="#">COS80022</a>	High-Performance Computing
<a href="#">COS80023</a>	Big Data
<a href="#">COS80024</a>	Data Science Project 1
<a href="#">COS80025</a>	Data Visualisation
<a href="#">COS80026</a>	Data Science Project 2
CYBERSECURITY	
<a href="#">CYB80001</a>	System Security Project
<a href="#">CYB80002</a>	Operating System Cybersecurity
<a href="#">CYB80007</a>	Glass Box Project
ICT	
<a href="#">ICT60001</a>	Operating System Management
<a href="#">ICT80004</a>	Internship Project
<a href="#">ICT80007</a>	Research Paper
<a href="#">ICT80008</a>	Professional Issues in IT
<a href="#">ICT80011</a>	Research Methods
<a href="#">ICT90003</a>	Applied Research Methods
<a href="#">ICT90004</a>	Applied Research Project
SOFTWARE DEVELOPMENT AND ENGINEERING	
<a href="#">SWE80003</a>	Software Testing and Reliability
TELECOMMUNICATIONS AND NETWORK ENGINEERING	
<a href="#">TNE60002</a>	Network Administration
<a href="#">TNE60003</a>	Introduction to Network Programming
<a href="#">TNE60006</a>	Networks and Switching
<a href="#">TNE70003</a>	Network Routing Principles
<a href="#">TNE80001</a>	Design and Management of Networks
<a href="#">TNE80005</a>	Mobile and Personal Networking
<a href="#">TNE80006</a>	Secure Networks
<a href="#">TNE80007</a>	Enterprise Network Server Administration
<a href="#">TNE80008</a>	Advanced Routing
<a href="#">TNE80010</a>	Advanced Switching
<a href="#">TNE80011</a>	Secure Remote Access Networks
<a href="#">TNE80013</a>	Troubleshooting IP Networks

<a href="#">TNE80014</a>	Unix for Telecommunications
--------------------------	-----------------------------

## **MEDIA AND COMMUNICATION**

<b>MEDIA STUDIES</b>	
<a href="#">MDA60002</a>	Multiplatform Media Production & Practice
<a href="#">MDA60009</a>	Social Media Management Project
<a href="#">MDA70001</a>	Writing for Social and Mobile Media
<a href="#">MDA70003</a>	Engaging Audiences
<a href="#">MDA70004</a>	Social Media Analytics
<a href="#">MDA70005</a>	Digital Cultures: Aesthetics, Markets, Industries
<a href="#">MDA80006</a>	Media Industry Experience
<a href="#">MDA80007</a>	Social Media Branding and Engagement
<a href="#">MDA80010</a>	Immersive Media Experience

## **SCIENCE**

<b>BIOLOGY</b>	
<a href="#">BIO60001</a>	Microbes in the Environment
<a href="#">BIO60003</a>	Concepts of Biotechnology
<a href="#">BIO60005</a>	Biotechnology of Genes and Proteins
<a href="#">BIO60007</a>	Biotechnology
<a href="#">BIO70001</a>	Applications of Bioinformatics
<a href="#">BIO70003</a>	Minor Research Project
<a href="#">BIO80003</a>	Major Research Project
<a href="#">BIO80004</a>	Advanced Topics in Biotechnology II
<a href="#">BIO80005</a>	Research Methods in Science
<b>ENVIRONMENTAL MANAGEMENT</b>	
<a href="#">ENV60001</a>	Environmental Management
<b>MATHEMATICS</b>	
<a href="#">MTH80001</a>	Stochastic Modelling and Survival Analysis